Attorney Docket No.:1049/HIROSE



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address, and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled

SOLDER BALL ASSEMBLY, A METHOD FOR ITS MANUFACTURE, AND A METHOD OF FORMING SOLDER BUMPS

the specification of which

(Check one)	[]	is attached hereto.		
	[X]	was filed on August 1, 2003 as patent application Serial No and was amended on (if any).		
	[]	was filed on	as PCT International Application No and was amended under PCT Article 19 on (if any).	

I have reviewed and understand the contents of the specification identified above, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of the patent application identified above in accordance with 37 CFR §1.56(a).

I claim foreign priority benefits pursuant to 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application from which priority is claimed:

Prior Foreign Application(s)			Priority Claimed		
<u>Japan</u>	2002-226340	02 AUG 200	2 Yes <u>X</u> No		
(Country)	(Number)	(Day/Month/Yo	ear Filed)		
			Yes No		
(Country)	(Number)	(Day/Month/Ye			
I claim the ben listed below:	efit pursuant to 35 U.S	S.C. §119(e) of any United	States provisional application(s)		
Application Se	erial No	Filing Date			
Application Se	ariar No.	Filling Date			
Application Se	erial No.	Filing Date			
37 CFR §1.56(he filing date of the prior p	se material information as defined in patent application(s) and the national		
Application Se	rial No.	Filing Date	Status (Pat./Pend./Aban.)		
Application Se	rial No.	Filing Date	Status (Pat./Pend./Aban.)		
I appoint:	M	fichael Tobias, Reg. 3294	8		
•	d above and to transac	_	rosecute my application for Letters and Trademark Office connected		
S. Hirose and A	ssociates regarding a	-	paration, examination, grant, and on, continuation-in-part, or		

divisional based on the patent application identified above, and any patent issuing from that patent

application, until I or my assigns withdraw this authorization in writing.

I direct that correspondence concerning this application be sent to Michael Tobias, #40, 1717 K Street N.W., Suite 613, Washington, D.C. 20036, telephone (301) 587-6541.

I declare that all statements made here based on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the patent application identified above or any patent issuing from the patent application identified above.

Full name of sole or first inventor: Takeo KURAMOTO
Inventor's signature Takes Kuranuty
Date Nov. 12, 2003 Residence: Atsugi-shi, Kanagawa Citizenship: Japan Post Office Address: 2224-6, Nurumizu, Atsugi-shi, Kanagawa, Japan
Full name of second joint inventor, if any: Kaichi TSURUTA
Inventor's signature Haichi Buruta
Date November, 12.2003 Residence: Haga-gun, Tochigi Citizenship: Japan Post Office Address: 1627, Fukasawa, Motegi-machi, Haga-gun, Tochigi, Japan
Full name of third joint inventor, if any:
Inventor's signature
Date Residence: Citizenship: Japan Post Office Address:
Additional inventors are being named on separately numbered sheets attached hereto.